## WHAT IS CLAIMED IS:

1. A recording medium cartridge comprising a cartridge medium and cartridge memory in a cartridge case composed by being divided into two halves,

wherein said cartridge memory has a fragile portion partially formed therein, one side bordered on the fragile portion is fixed to the other side of one of said two halves, and the other side is fixed to the other of said two halves.

- 2. A recording medium cartridge according to claim 1, wherein said fragile portion is a cut-off line composed by fine holes being arrayed.
- 3. A recording medium cartridge according to claim 1, wherein said fragile portion is composed of material with lower strength for other portions.
- 4. A recording medium cartridge according to claim 1, wherein said fragile portion is formed at an approximately center of lateral direction of said cartridge memory along a longitudinal direction.
- 5. A recording medium cartridge according to claim 1, wherein said fragile portion is formed at an approximately center of a longitudinal direction of said cartridge memory along a lateral direction.
- 6. A recording medium cartridge having an IC chip and antenna according to claim 1, wherein said fragile portion cuts across both the IC chip and antenna.
- 7. A recording medium cartridge according to claim 1, wherein said cartridge memory communicates data with no contact.

- 8. A recording medium cartridge according to claim 1, wherein said said cartridge memory is fixed to each half with an adhesive.
- 9. A recording medium cartridge according to claim 1, wherein said cartridge memory is fixed to each half by caulking.
- 10. A recording medium cartridge according to claim 2, wherein said fragile portion is formed at an approximately center of a lateral direction of said cartridge memory along a longitudinal direction.
- 11. A recording medium cartridge according to claim 2, wherein said fragile portion is formed at an approximately center of a longitudinal direction of said cartridge memory along a lateral direction.
- 12. A recording medium cartridge according to claim 3, wherein said fragile portion is formed at an approximately center of a lateral direction of said cartridge memory along a longitudinal direction.
- 13. A recording medium cartridge according to claim 3, wherein said fragile portion is formed at an approximately center of a longitudinal direction of said cartridge memory along a lateral direction.
- 14. A recording medium cartridge according to claim 1, wherein said recording medium is a magnetic tape.
- 15. A recording medium cartridge according to claim 2, wherein said recording medium is a magnetic tape.
- 16. A recording medium cartridge according to claim 3, wherein said recording medium is a magnetic tape.
- 17. A recording medium cartridge according to claim 1, wherein said recording medium is an optical recording disk.
- 18. A recording medium cartridge according to claim 2, wherein said

recording medium is an optical recording disk.